DECEMBER 1943

SOCIAL SCIENCES

REFLECTIONS ON THE REVOLUTION OF OUR TIME. Harold Laski. *Allen & Unwin*, 15s. **955**

Professor Laski analyses this age, which he terms a revolutionary one, from a left-wing angle, explains the trends of social and political forces, the causes underlying this war and the last, and the rise and fall of capitalist democracy. He points out the necessity for deciding on a course which shall not lead to future wars by fostering the forces of evil and retrogression, and sketches plans for following this course. (301)

HEALTH AND INDUSTRIAL EFFICIENCY. Department of Health for Scotland. *H.M. Stationery Office*, 1s. **956**

It has been possible to carry out in Scotland in recent years a considerable amount of experimental work on certain aspects of the preservation and restoration of working capacity. This brochure has been prepared to set out the lines of approach adopted and, where possible, the results obtained. (331.8)

BRITISH TRADE UNIONS. Mary Agnes Hamilton. *Oxford University Press*, 6d. **957**

A brief survey of Trade Union history in Britain and its position in relation to the State and society. (*Oxford Pamphlets on Home Affairs*) (331.88)

POST-WAR HOSPITAL PROBLEMS IN SCOTLAND: REPORT. Department of Health for Scotland. *H.M. Stationery Office*, 9d. **958**

A Committee was appointed in January 1942 with Sir Hector J. W. Hetherington as Chairman. Its Report contains numerous recommendations calculated to improve the hospital service in Scotland, including a proposal for the establishment of a Regional Council for each of the five hospital regions. Cmd. 6472. (362)

Education

A LANDMARK IN ENGLISH EDUCATION. H. C. Dent. *University of London Press*, 9d. **959**

This is a commentary on the British Government's White Paper on Educational Reconstruction, written by the Editor of the *Times Educational Supplement*. The author urges the quick passing into law of the proposed Education Bill which offers a framework for a very enlightened and democratic system of education. (370)

EDUCATION THROUGH ART. Herbert Read. *Faber & Faber*, 25s. **960**

This is a revival of the thesis, first advanced by Plato, that art should be the basis of any natural and ennobling form of education. After a preliminary definition of the aims of education and of the nature of art, Mr. Read attempts to establish Plato's thesis in the terms of modern psychology and pedagogics. Illustrated by over 100 reproductions of children's drawings and paintings (4 in colour) with a note on the psychological type of each artist. (370.1)

FIRST—THE INFANT. Cicely Fraser. *Longmans, Green*, 1s. **961**

One of the first titles of a series of booklets on British institutions, this outlines the story of war-time nurseries—how the special need for them arose, the provisions made and projected, and the various aspects of their work. Illustrated. (*Britain Advances Series*) (372.2)

PURE SCIENCE

Chemistry

962 THE CHEMISTRY AND PHARMACY OF VEGETABLE DRUGS. M. L. Allport. *Newnes*, 17s. 6d.

This book, dealing with the derivation and properties of the principal vegetable drugs, is designed to meet the needs of medical practitioners, pharmacists and students for an up-to-date and comprehensive work on the subject. (543.4)

Archaeology

963 THE THREE AGES. G. E. Daniel. *Cambridge University Press*, 3s. 6d.

An essay on archaeological method describing briefly the origins and development of the idea of the three ages—the Stone, the Bronze and the Iron. It discusses how it may be applied to the modern study of prehistoric archaeology. (570.4)

Birds

964 SPORTING ADVENTURE. J. Wentworth Day. *Penguin Books*, 9d.

This book is a record of country life and nature observation, mostly about birds, divided under the names of the months into twelve sections. It was first published in 1937 and is illustrated with fifty line drawings by "Fish-Hawk." (598.2)

USEFUL ARTS (AND SCIENCES)

Medicine

965 MANUAL OF PSYCHOLOGICAL MEDICINE. A. F. Tredgold. *Baillière, Tindall & Cox*, 18s.

This is a description of the various forms of mental abnormality met with in medical practice. (616.8)

966 ACRYLIC RESINS IN DENTISTRY. J. Osborne. *Blackwell (Oxford)*, 8s. 6d.

This concise and informative book deals with one of the most important subjects with which the dental profession is at present confronted. The author has traced the progress of plastics in dentistry from the earliest cellulose bases to the present-day development. (617.6)

Engineering

967 ENGINEERING MATERIALS. Vol. I. THE FERROUS METALS. Arthur W. Judge. *Pitman*, 25s.

The composition, mechanical and physical properties, processes and commercial applications of the ferrous metals. A considerable amount of research and development work has been carried out, notably in connection with alloy steels and cast irons, and the results are now embodied in this volume. Index. Second edition. (620.17)

968 ENGINEERING MATERIALS. Vol. II. NON-FERROUS AND ORGANIC MATERIALS. Arthur W. Judge. *Pitman*, 30s.

This volume covers, in the same manner as Volume I, the non-ferrous metals and certain organic materials used in engineering, e.g. plastics, natural and artificial rubbers, abrasives, ceramics, etc. The two volumes form an invaluable reference work for the automobile, aircraft, mechanical, constructional, chemical, and electrical engineer and designer. Index. Second edition. (620.19)

IRON AND STEEL IN BRITAIN, 1870–1930. T. H. Burnham and G. O. Hoskins. *Allen & Unwin*, 25s. **969**

This is a comparative study of the iron and steel industries of Great Britain and those of America and the Continent. The authors examine their history, with special stress on the critical decades between 1870 and 1930, and analyse the factors which were responsible for the decline in output and exports. Diagrams. (621)

SCREW THREAD CUTTING AND MEASUREMENT. A. C. Parkinson. *Pitman*, 6s. **970**

This book deals with thread forms and terms, calculating change wheels, cutting external Whitworth threads, cutting square and multiple threads, cutting acme threads. There are general notes on tools and a general introduction to interchangeability, limits, and fits; also a section on the measurement of threads. Tables. Index. (621.882)

SAFETY IN MINES RESEARCH BOARD: REPORT. Ministry of Fuel and Power. *H.M. Stationery Office*, 1s. **971**

This, the twenty-first Annual Report covering the year 1942, is of necessity short. In the main it is limited to an outline of the year's work on safety researches. (622.009)

UNDERSTAND YOUR CAR. H. A. Hazell. *Pitman*, 3s. 6d. **972**

The author explains in a simple manner the principles and operation of a motor vehicle and how to keep it in perfect working order. The subjects dealt with include: Power unit, engine cooling, engine lubrication, carburettor, clutch and gearbox, transmission and frame, steering and braking, chassis upkeep, electrical system, decarbonizing. Index. Second edition. (*Pitman's Motorists Library*) (629.24)

Radio

BASIC RADIO. C. L. Boltz. *Nelson*, 5s. **973**

This is an elementary text-book containing experiments, exercises and answers. The basic facts are here for those who wish to become amateur technicians and for potential professional radio servicemen and operators, whether in the fighting Forces or in civil life. 166 diagrams. Index. (621.384)

WORKED RADIO CALCULATIONS: GRADED PRACTICAL EXAMPLES. A. T. Witts. *Pitman*, 6s. 6d. **974**

This book is invaluable to the student of radio preparing for examinations as well as to the practical service engineer and wireless operator. (621.384)

LONDON CALLING THE WORLD. Frank Singleton. *Longmans, Green*, 1s. **975**

This is an account of the broadcasting of news by the British Broadcasting Corporation to other countries. Starting with the Editorial Conference in the morning, it describes the work of the many departments, and how a bulletin is prepared and sent out in any one of the twenty-five languages employed by the B.B.C.'s foreign broadcasting service. Illustrated. (*Britain Advances Series*) (621.3841)

Aeronautics

AIR TRAINING MANUAL. *Odhams Press*, 7s. 6d. **976**

A practical guide for members of the Air Training Corps and all interested in modern aeronautics. The main subjects are: refresher course in mathematics; aero engines; aircraft instruments; airframe construction; soaring and gliding; air navigation and meteorology. Many illustrations. Index. (629.13)

THE AIR MARINER. D. C. T. Bennett. *Pitman*, 7s. 6d. **977**

A book by a seasoned "air mariner." Every pilot can profit by Air Commodore Bennett's useful hints on the technique of handling aircraft in the water, on tow and when taking off, flying and landing, anchoring and weighing anchor; and by the information he gives on marine equipment and moorings, navigation regulations, signals, tide calculations, etc. 31 diagrams. (629.13)

978 ILLUSTRATED CALCULATIONS FOR THE A.T.C. T. H. Ward Hill. *Harrap*, 3s.

This book has been prepared for those Air Training Corps cadets who find considerable difficulty in mastering the usual mathematical course. All the ideas presented are wherever possible illustrated by pictures and diagrams. (629.13)

979 AERODYNAMICS OF THE AEROPLANE. W. L. Cowley. *Nelson*, 5s.

This is a complete account of the principles of flight, with an elementary survey of present-day aerodynamic conceptions, giving all the information required by the aircraft student. Mathematics have been avoided except in an extremely simple form. 43 diagrams. Index. (*Nelson's Aeroscience Manuals*) (629.133)

980 AIRFRAME CONSTRUCTION AND REPAIR. John T. Henshaw. *Pitman*, 7s. 6d.

A book for workers in aircraft repair factories and for Royal Air Force technicians. Part I deals with Airframe Construction; Part II with Workshop Processes (treatment of metals: welding, rivetting and fitting); and Part III with Airframe Repair (inspecting damaged aircraft, preparing structure for repair, plating repairs, main structure, tubular structures, miscellaneous repairs, flying boat repairs). Glossary. Index. (629.134)

981 THE FLIGHT TESTING OF PRODUCTION AIRCRAFT. J. A. Crosby Warren. *Pitman*, 8s. 6d.

After dealing with the purpose and general principles of testing, the author discusses airframe tests and fault analysis in flight; engine tests and fault analysis for ancillary storage; day-to-day tests for Royal Air Force pilots, and tests for private owners and members of flying clubs, together with tests for marine and amphibious aircraft. Index. (629.135)

Agriculture

982 MACHINES ON THE FARM. L. F. Easterbrook. *Longmans, Green*, 1s.

This book shows how the machinery needed for increasing home food production has been acquired, how its uses have been taught, how land labour problems have been dealt with and how the farms and farming system of Britain have been adapted to the use of the tractor, the seed drill and other agricultural machines. Illustrated. (*Britain Advances Series*) (631.3)

983 SUBSTITUTE FEEDING STUFFS. Ministry of Agriculture and Fisheries. *H.M. Stationery Office*, 3d.

Although classified as emergency feeding stuffs, nearly all the products described in this Bulletin have been used under practical conditions, either in Great Britain or in other countries, as standard feeding materials. As far as possible, the value of the various materials is given in terms of better known foodstuffs and an indication made of their place in rations. (*Growmore Bulletin* No. 8) (636.084)

Printing and Publishing

984 A BOOK ABOUT BOOKS. Frederick Harrison. *Murray*, 7s. 6d.

This work, by a Canon and Librarian of York Minster, tells how books have been written, illuminated, printed and made through many centuries to the present day. Illustrated. (655)

985 A BATSFORD CENTURY: THE RECORD OF A HUNDRED YEARS OF PUBLISHING AND BOOKSELLING, 1843–1943. Hector Bolitho (Editor). *Batsford*, 10s. 6d.

This book is a historical sketch of the writing and publishing of English books about architecture and other arts and crafts. It looks back to old London, old ways, old buildings and old characters, and tells of the beauty of rural England. Much of it is written by Harry Batsford himself. 39 illustrations and 2 coloured plates. (655.5)

FINE ARTS

Regional Planning

T.V.A.: ADVENTURE IN PLANNING. Julian Huxley. *Architectural Press (Cheam)*, 8s. 6d. **986**

The author gives in this book the first detailed account in England of the T.V.A. achievement. T.V.A. stands for Tennessee Valley Authority—the largest and most successful planning scheme in the world. (711.3)

Landscapes

LANDMARKS GIVEN TO THE PEOPLE. Eric Parker. *Longmans, Green*, 1s. **987**

This book gives the story of the origin, growth and work of the National Trust and describes some of the historic and beautiful buildings and scenery the Trust has preserved for the people of England. Illustrated. (*Britain Advances Series*) (719)

Architecture

A HANDBOOK OF GREEK AND ROMAN ARCHITECTURE. D. S. Robertson. *Cambridge University Press*, 18s. **988**

In this new edition some errors have been corrected, and an account is given of the progress of excavation and research between 1928 and 1940. The text and appendices have been thoroughly revised and partly re-written, and there are references to more than a hundred new publications. 24 plates, 135 figures. Second edition. (722.6)

Music

THE LISTENER'S BOOK ON HARMONY. L. Abbott. *Harrap*, 10s. 6d. **989**

This is a non-technical exposition for the layman, with helpful illustrations of the points made taken largely from modern music, both serious and "popular." There are many quotations in music-type. (781.3)

Ballet

ROBERT HELPMANN, CHOREOGRAPHER. Caryl Brahms. *Batsford*, 18s. **990**

An account of the work of Robert Helpmann the chief male dancer of the Sadler's Wells Company, and one of its choreographers. Mr. Helpmann's three ballets are *Comus*, *Hamlet* and *The Birds*. Illustrated by Tunbridge Sedgwick, photographs by Russell Sedgwick. (792.8)

THE NATIONAL BALLET. Arnold Haskell. *A. & C. Black*, 10s. 6d. **991**

The "national ballet" of Mr. Haskell's title is the Sadler's Wells Company, the creation of Miss Ninette de Valois, who contributes an Introduction which is a summary of the company's aims. The Sadler's Wells Ballet is now only twelve years old, but in 1937 it represented English theatrical art in Paris. Since the beginning of the war it has travelled all over Great Britain and has achieved the status of a national institution. There is a full account of the individual dancers, choreographers (in particular Frederick Ashton, to whom the volume is dedicated), stage designers, business-management and history. Coloured frontispiece and 15 other illustrations. (792.8)

LITERATURE

Poetry

992 THAT IMMORTAL GARLAND. B. H. Bronson (Editor). *Faber & Faber*, 8s. 6d.

This is an anthology, compiled by an American editor, in praise of England and of all that England has defended and is now defending. The selection covers a wide range of English poetry from Chaucer to the present day. (821.08)

993 WORD OVER ALL. Cecil Day Lewis. *Cape*, 3s. 6d.

A new collection of poems by the author of *The Magnetic Mountain*, *Overtures to Death* and *Child of Misfortune*. It includes the poems published in 1940 under the title of *Poems in Wartime*, now out of print. (821.91)

English Letters

994 LETTERS OF A GRANDMOTHER: 1732–1735. Gladys Scott Thomson. *Cape*, 10s. 6d.

The correspondence of Sarah, Duchess of Marlborough, with her grand-daughter Diana, Duchess of Bedford, builds up a picture of aristocratic life in England during the early eighteenth century. Illustrated. (826.5)

Fiction

995 THE MUTINY OF THE "ELSINORE." Jack London. *Penguin Books*, 9d.

A sea yarn by the well-known American writer, author of *The Call of the Wild*, *The Valley of the Moon* and many other novels. This book was first published in 1915. (813.5)

996 FRIENDS AND RELATIONS. Elizabeth Bowen. *Penguin Books*, 9d.

A delicate and sensitive novel of family relationships in London and the English countryside during the nineteen-twenties. This book was first published in 1931. (823.91)

997 'TWIXT LAND AND SEA TALES. Joseph Conrad. *Penguin Books*, 9d.

Three stories of the "region of the Indian Ocean" by the Polish sailor who became a great English author. They are *A Smile of Fortune*, *The Secret Sharer* and *Freza of the Seven Isles*. Conrad was born in Russian Poland in 1857 and died in England in 1923. Cheap edition. (823.91)

998 THE PATRICIAN. John Galsworthy. *Penguin Books*, 9d.

A novel of life and ideas among the English aristocracy—first published in 1911. The author is best known for his *Forsyte Saga*, a series of novels depicting the life of the wealthy middle classes in England before the last great war. (823.91)

999 PAPER HOUSES. William Plomer. *Penguin Books*, 9d.

A number of short stories of Japanese life, written in the nineteen-twenties. The author, who lived for some years in Japan as a teacher of English, is well qualified to describe the "split personality" of the Japanese, the threat which was even then developing under a charming appearance of ancient civilization. (823.91)

Books for Young Readers

1000 OUR POLICE FORCE. G. A. Campbell. *Oxford University Press*, 3s.

This is a glimpse into the work and organisation of the Metropolitan Police Force told as the story of a young London constable who eventually wins promotion to Scotland Yard Criminal Investigation Department. Illustrated with photographs. For boys from nine to twelve. (823J)

A BOOK OF ANIMAL VERSE. E. C. R. Hadfield (Editor). *Oxford University Press*, 2s. **1001**

Here are writings from past and contemporary poets, nursery rhymes, ballads and Biblical quotations in an unusually varied anthology of verses about animals. Illustrated in black and white. For children of all ages from eight upwards. (*Chameleon Books*) (823J)

A CABIN FOR CRUSOE. David Severn. *Lane*, 7s. 6d. **1002**

The five children introduced in *Rick Afire* meet again for their summer holidays and experience difficulties in carrying out their plan of building a cabin in the woods. Meetings with a band of gypsies and a poaching expedition add touches of excitement to a story of the open air. Illustrated in black and white by J. Kiddell-Monroe. For boys and girls from ten to thirteen. (823J)

Russian Literature

A BOOK OF RUSSIAN VERSE. C. M. Bowra (Editor). *Macmillan*, 8s. 6d. **1003**

An anthology of the best Russian poems translated into English by such writers as Maurice Baring, Oliver Elton, J. S. Phillimore and the Editor. It contains 156 lyrical poems and covers 27 authors from Pushkin to Mayakovsky. In making his choice, the Editor has aimed both at being representative of the best Russian poetry and at giving translations which are not only as faithful as they can be, but convey the spirit and the metres of the originals. (891)

HISTORY (AND GEOGRAPHY)

Biography

SOUTH LODGE. Douglas Goldring. *Constable*, 15s. **1004**

Reminiscences of Violet Hunt, Ford Madox Ford and the *English Review* Circle. South Lodge was the name of the house in London where Violet Hunt lived from about 1896 until her death in 1942. Frontispiece and 5 illustrations. (920)

WITHOUT KNOWING MR. WALKLEY. Edith Olivier. *Faber & Faber*, 10s. 6d. **1005**

A charming book of memories of English country life in the early days of the present century. Miss Olivier has lived most of her life at Wilton and in the country round Salisbury. 16 plates. New edition. (920)

ADMIRAL SIR WILLIAM FISHER. William James. *Macmillan*, 8s. 6d. **1006**

The biography of Sir William Fisher, one of the best known officers in the Royal Navy, gunnery expert before the last war, and Director of the Anti-Submarine Division of the Naval Staff in 1917–18 when the U-boat menace was defeated. After the war he served in the Mediterranean and was in command of the Mediterranean Fleet during the "Sanctions" crisis of 1935. He died in 1937. 15 illustrations. (923.5)

AMERICAN JOURNEY. Bernard Newman. *Hale*, 15s. **1007**

This is an account of a recent lecture tour in the United States of America. In spite of the fact that Mr. Newman had never been to America before and only paid a short visit this time, his skill as a writer of travel books and the fact that he is willing to listen and learn, to argue and, when provoked, to answer back, has produced a lively and interesting book. 59 illustrations, maps. (923.9)

KEATS. Sidney Colvin. *Macmillan*, 3s. 6d. **1008**

This is a re-issue of a critical biography of the English poet (1795–1821) in the well-known *English Men of Letters Series*. This volume had previously been out of print for some time. (928)

Scotland

1009 EDINBURGH. Sacheverell Sitwell and F. Bamford. *Faber & Faber*, 8s. 6d.

The authors tell the story of the growth of Edinburgh from the time of the Roman invasion up to the present. Against this background they draw, not only the historical personages of the scene, but also the ordinary men and women who lived there from day to day. Illustrated. (941)

Ireland

1010 IRISH HISTORICAL DOCUMENTS, 1172–1922. Edmund Curtis and R. B. McDowell (Editors). *Methuen*, 18s.

The Editors have for the first time collected into one volume the principal constitutional, legal and political documents which illustrate the main trends of Irish history from the twelfth century. (941.5)

France

1011 THE AGE OF CATHERINE DE MEDICI. J. E. Neale. *Cape*, 6s.

This is a supplement to the author's well-known biography of Queen Elizabeth. Professor Neale gives a survey of the period of the French Wars of Religion and assesses the parts played by Catherine de Medici, Henry III, Condé and others in the social and religious events that led up to the outbreak of these wars. (944.02)

Britain and the Commonwealth

1012 FIRST—THE INFANT. Cicely Fraser. *Longmans, Green*, 1s.

One of the first titles of a series of booklets on British institutions, this outlines the story of war-time nurseries—how the special need for them arose, the provisions made and projected, and the various aspects of their work. Illustrated. (*Britain Advances Series*)

1013 MACHINES ON THE FARM. L. F. Easterbrook. *Longmans, Green*, 1s.

This book shows how the machinery needed for increasing home food production has been acquired, how its uses have been taught, how land labour problems have been dealt with and how the farms and farming system of Britain have been adapted to the use of the tractor, the seed drill and other agricultural machines. Illustrated. (*Britain Advances Series*)

1014 LANDMARKS GIVEN TO THE PEOPLE. Eric Parker. *Longmans, Green*, 1s.

This book gives the story of the origin, growth and work of the National Trust and describes some of the historic and beautiful buildings and scenery the Trust has preserved for the people of England. Illustrated. (*Britain Advances Series*)

1015 LONDON CALLING THE WORLD. Frank Singleton. *Longmans, Green*, 1s.

This is an account of the broadcasting of news by the British Broadcasting Corporation to other countries. Starting with the Editorial Conference in the morning, it describes the work of the many departments, and how a bulletin is prepared and sent out in any one of the twenty-five languages employed by the B.B.C.'s foreign broadcasting service. Illustrated. (*Britain Advances Series*)

POST-WAR HOSPITAL PROBLEMS IN SCOTLAND: REPORT. Department of Health for Scotland. *H.M. Stationery Office*, 9d. **1016**

A Committee was appointed in January 1942 with Sir Hector J. W. Hetherington as Chairman. Its Report contains numerous recommendations calculated to improve the hospital service in Scotland, including a proposal for the establishment of a Regional Council for each of the five hospital regions. Cmd. 6472.

IRON AND STEEL IN BRITAIN, 1870–1930. T. H. Burnham and G. O. Hoskins. *Allen & Unwin*, 25s. **1017**

This is a comparative study of the iron and steel industries of Great Britain and those of America and the Continent. The authors examine their history, with special stress on the critical decades between 1870 and 1930, and analyse the factors which were responsible for the decline in output and exports. Diagrams.

WEST INDIAN SUMMER: A RETROSPECT. James Pope-Hennessy. *Batsford*, 12s. 6d. **1018**

The author, who was aide-de-camp to the Governor of Trinidad, invokes a series of famous visitors, great adventurers and others, and describes the West Indies through their works. The books he uses include Froude's *English in the West Indies*; Sir Robert Dudley's *Voyage*; Lady Nugent's *Journal*; Henry Coleridge's *Six Months in the West Indies*; Hans Sloane's *A Voyage to the Islands*; Charles Kingsley's *At Last*. He quotes also from Trollope and Sir Walter Raleigh besides the jottings of the more obscure. Profusely illustrated by reproductions of old colour prints.

BRITISH TRADE UNIONS. Mary Agnes Hamilton. *Oxford University Press*, 6d. **1019**

A brief survey of Trade Union history in Britain and its position in relation to the State and society. (*Oxford Pamphlets on Home Affairs*)